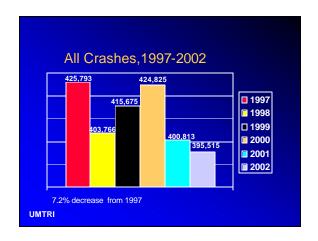
## Michigan's Transportation Crash Profile Lidia P. Kostyniuk, Ph.D., P.E. The University of Michigan Transportation Research Institute Michigan Transportation Summit October 6, 2003

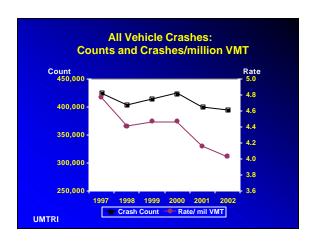
## Outline

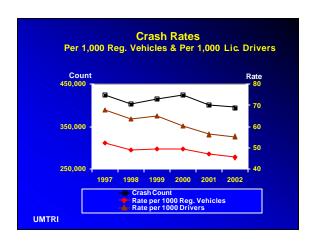
- Crashes and Crash Rates
  - All Crashes
  - Fatal and Serious Injury (KA) Crashes
  - Had-Been- Drinking (HBD) Crashes
- Pedestrians, Bicycles, Motorcycles
- Large Truck Crashes
- Rail-Road Crossing Crashes
- Safety Belt Use

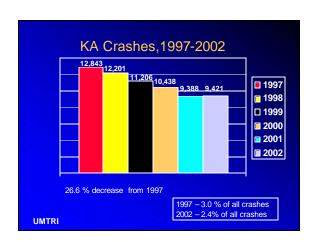
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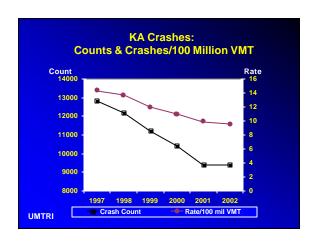
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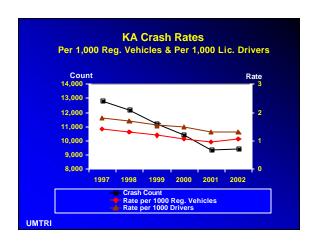


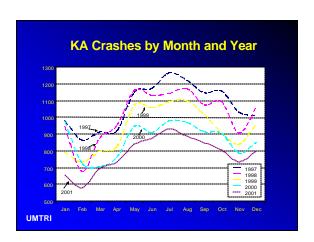


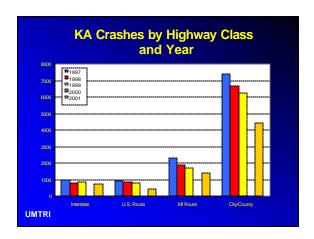


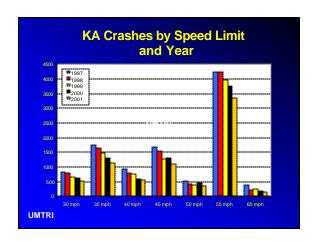


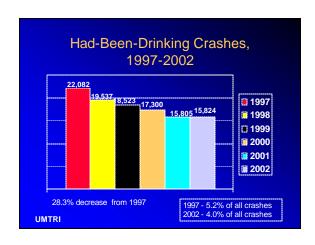


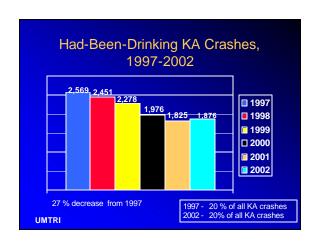


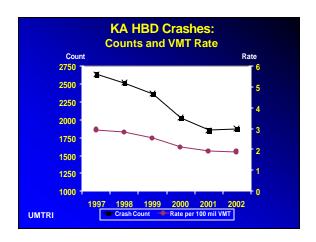


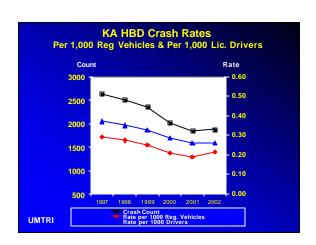


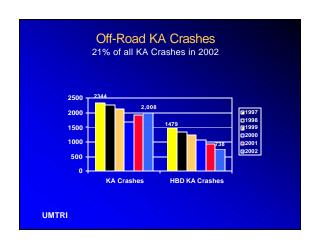


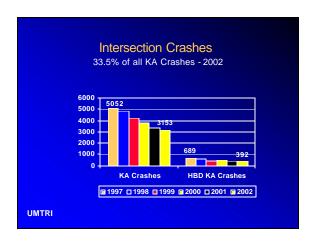


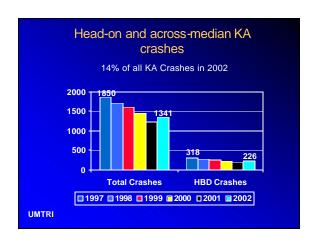


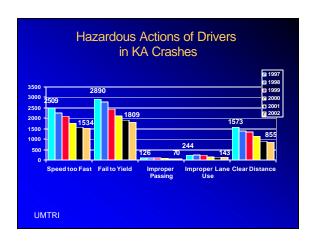


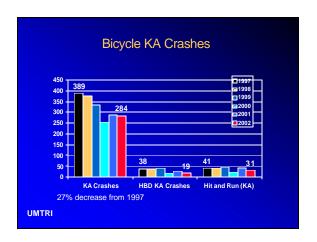


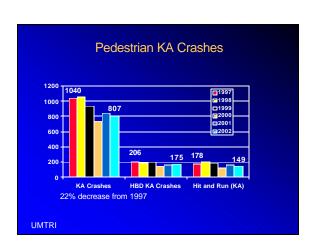


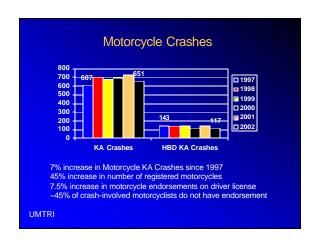


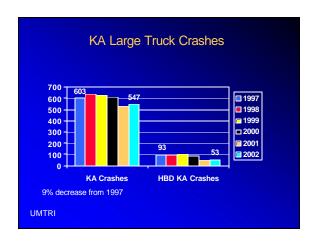


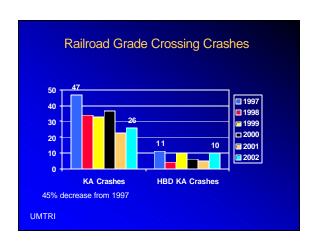












Overall – 8 Orivers – 8 Passenge	84.7%	%	
Passenger Cars	SUV	Van/Mini van	Pick-up Truck

